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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Luo et al.

Group Art Unit: 1645

Serial No. 09/041,236

Examiner: Lee, L.

Filed: Mar 11, 1998

Attorney Docket No. EX98-001

For: *Semaphorin K1*

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted by fax to  
(703)308-4242 on June 18, 1999

Signed

Richard Osman

AMENDMENTThe Assistant Commissioner for Patents  
Washington, DC 20231

Dear Commissioner:

Thank you for the Action mailed 4/14/99. Please enter the following amendments:

## IN THE CLAIMS

Please cancel claims 1-9.

Please add new claims 10-22 as follows:

10. (New) An isolated polypeptide comprising <sup>a sequence selected from the group consisting of</sup> at least one of:

- Sub G*
- (a) at least 100 contiguous residues of SEQ ID NO:2,
  - (b) at least 60 contiguous residues of residues 340-634 of SEQ ID NO:2, and
  - (c) at least 12 contiguous residues of residues 481-634 of SEQ ID NO:2.

*a<sup>1</sup>*

2. <sup>1</sup> (New) A polypeptide according to claim 10 comprising <sup>a sequence selected from the group consisting of</sup> at least one of: residues 1-10; residues 12-21; residues 25-37; residues 42-59; residues 62-71; residues 72-85; residues 88-89; residues 105-112; residues 116-122; residues 120-128; residues 175-182; residues 180-195; residues 201-208; residues 213-222; residues 222-230; residues 228-237; residues 230-338; residues 237-245; residues 247-256; residues 282-291; residues 335-353; residues 355-364; residues 365-374; residues 412-420; residues 440-447; residues 475-482; residues 480-495; residues 531-538; residues 554-562; residues 572-583; and residues 598-606 of SEQ ID NO:2.

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